ORDER NO. AD9707103C2

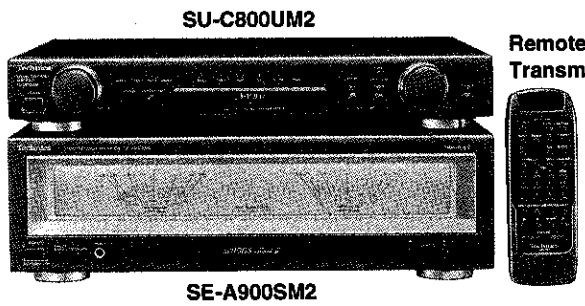
Service Manual

Amplifier

Control Amplifier

SU-C800UM2

System: SU-A900DM2



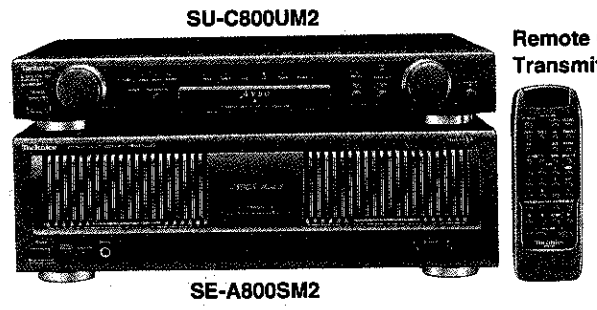
Colour
(K).....Black Type

Area
(E) ..... Europe.

System: SU-A900DM2

Control amplifier	**SU-C800UM2**
Power amplifier	**SE-A900SM2**

System: SU-A800DM2



System: SU-A800DM2

Control amplifier	**SU-C800UM2**
Power amplifier	**SE-A800SM2**

Because of unique interconnecting cables, when a component requires service, send or bring in the entire system.

Specifications (DIN 45 500)

Total harmonic distortion 20 Hz – 20 kHz	0.01 % (Vol. Max.)
Input sensitibity/impedance	
PHONO	2.5 mV/47 kΩ
TUNER, CD, AUX, TAPE 1, TAPE 2	200 mV/27 kΩ
Phono maximum input voltage (1 kHz, RMS)	150 mV
S/N	
PHONO	76 dB (77 dB, IHF '66)
TUNER, CD, AUX, TAPE 1, TAPE 2	90 dB (97 dB, IHF '66)
Frequency response	
PHONO	RIAA standard curve ±1 dB (30 Hz – 15 kHz)
TUNER, CD, AUX, TAPE 1, TAPE 2	3 Hz – 80 kHz (+0, – 3 dB) +0 dB, – 0.3 dB (20 Hz – 20 kHz)
Tone controls	
BASS	50 Hz, +10 dB, –10 dB
TREBLE	20 kHz, +10 dB, –10 dB
Muting	– ∞
Output voltage	
TAPE 1, TAPE 2, REC OUT	200 mV
PRE OUT1, 2	1 V
Channel balance (AUX, 250 Hz – 6.3 kHz)	±1 dB
Channel separation (AUX, 1 kHz)	50 dB
■ GENERAL	
Dimensions (W × H × D)	430 × 69.3 × 307 mm
Weight	2.7 kg

Notes:
1. Specifications are subject to change without notice. Weight and dimensions are approximate.
2. Total harmonic distortion is measured by the digital spectrum analyzer.

⚠WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product.
Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

Technics®

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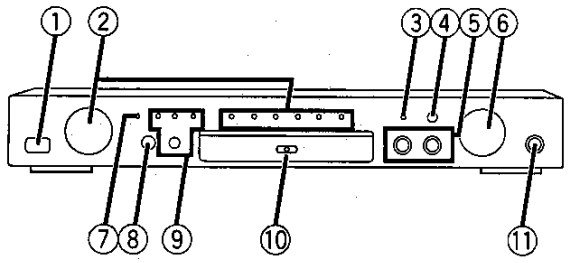
NOTE:
Refer to the service manual for Model No. SE-A900SM2 (ORDER No. AD9707099C2) or SE-A800SM2 (ORDER No. AD9707098C2) for information on "Accessories", "Connections" and "Packaging".

■ Front Panel Controls



① Power "STANDBY ⏻/ON" switch (POWER, STANDBY ⏻/ON)
Press to switch the unit from on to standby mode or vice versa. In standby mode, the unit is still consuming a small amount of power.

Note

The control amplifier switches between ON and the standby mode only if the power amplifier POWER switch is in the "▬ ON" position.

② Input selector/indicators (SELECTOR)
③ Muting indicator (MUTING)
④ Tone control button (TONE)
⑤ Tone controls (BASS, TREBLE)
⑥ Volume control (VOLUME)
⑦ "STANDBY" indicator (STANDBY)
When the power amplifier POWER switch is in the "▬ ON" position, this indicator lights up in standby mode and goes out when the unit is turned on.
⑧ Remote control signal sensor (SENSOR)
⑨ Tape-monitor button/indicators (TAPE MONITOR)
⑩ "ADVANCED VIRTUAL BATTERY OPERATION" indicator
⑪ Balance control (BALANCE)

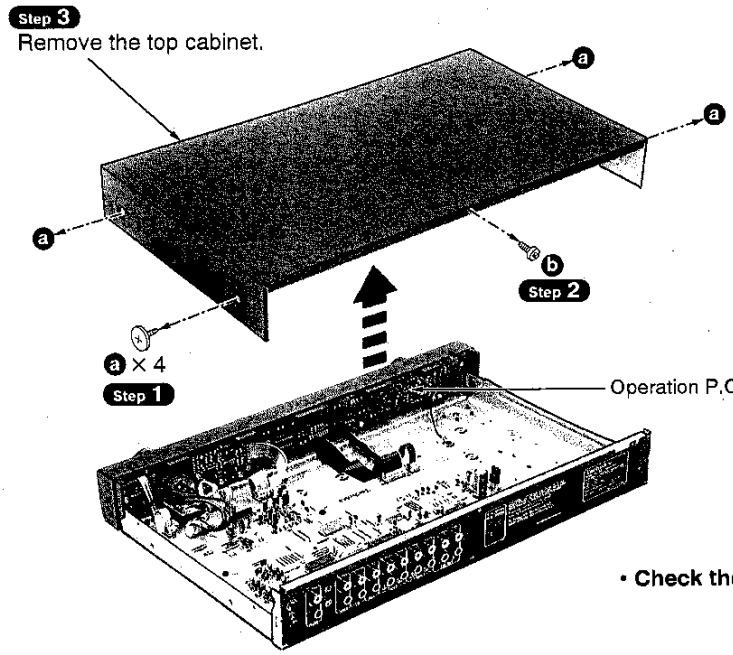
■ Operation Check and Main Component Replacement Procedures

NOTE

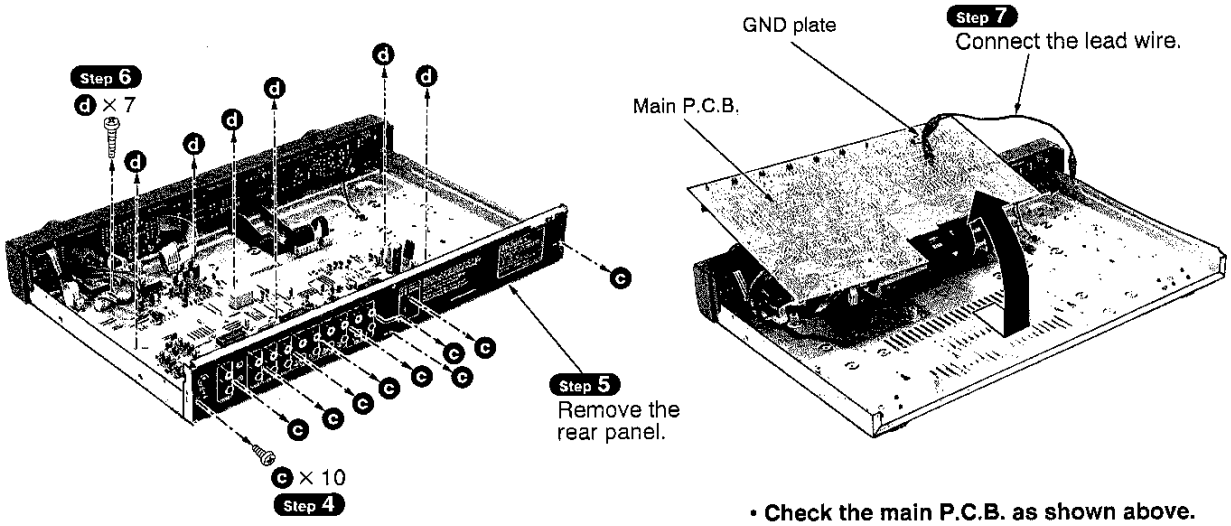
1. This section describes procedures for checking the operation of the major printed circuit boards and replacing the main components.

2. For reassembly after operation checks or replacement, reverse the respective procedures. Special reassembly procedures are described only when required.

1. Checking for the operation P.C.B. and main P.C.B.



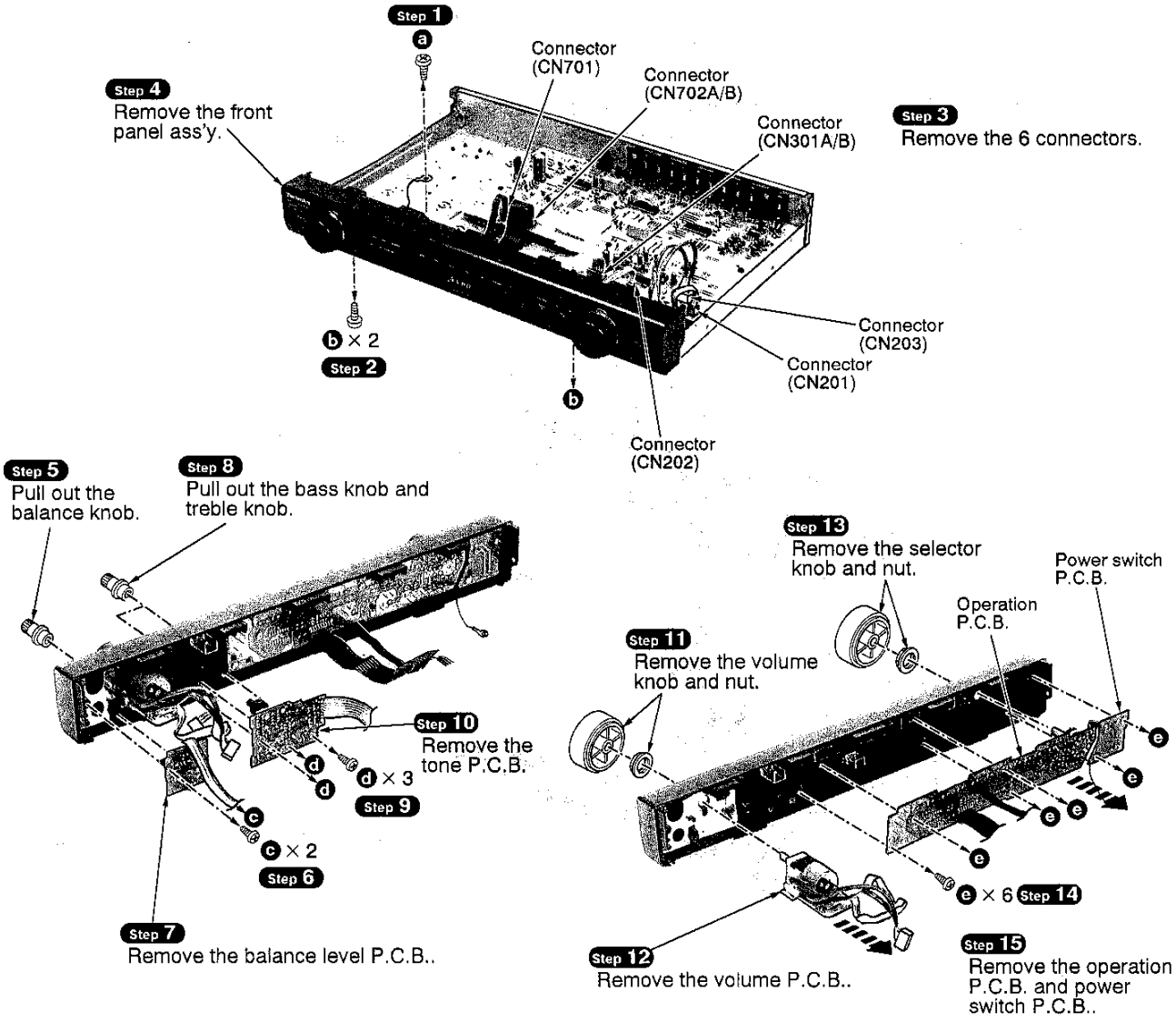
• **Check the operation P.C.B. this condition.**



• **Check the main P.C.B. as shown above.**

To remove each P.C.B.

• Follow the Step 1 ~ Step 3 in item 1 on page 3.



■ To Supply Power Source

This unit SU-C800UM2 is designed to operate on power supplied from the Power Amplifier SE-A900SM2 or SE-A800SM2.
When operating the unit SU-C800UM2 alone for testing and servicing, without having power supplied from the Power Amplifier SE-A900SM2 or SE-A800SM2, use the following method.

Power Supply to Main Circuit

1. Apply 11 V AC power to the section between the point TP1 and the point TP2.
2. Connect the DC +12 V to +15 V (more than 0.1 A) to the point TP5, and the GND terminal to the point TP4 using the DC power supply.
3. Connect the DC −12 V to −15 V (more than 0.1 A) to the point TP3, and the GND terminal to the point TP4 using the DC power supply.

Operation Check

1. Input a signal (1 kHz, 100 mV) to the each line-in terminal.
3. Connect the oscilloscope or the speaker with the built-in amplifier to the PRE OUT terminals and check if the signals are outputting from this unit.

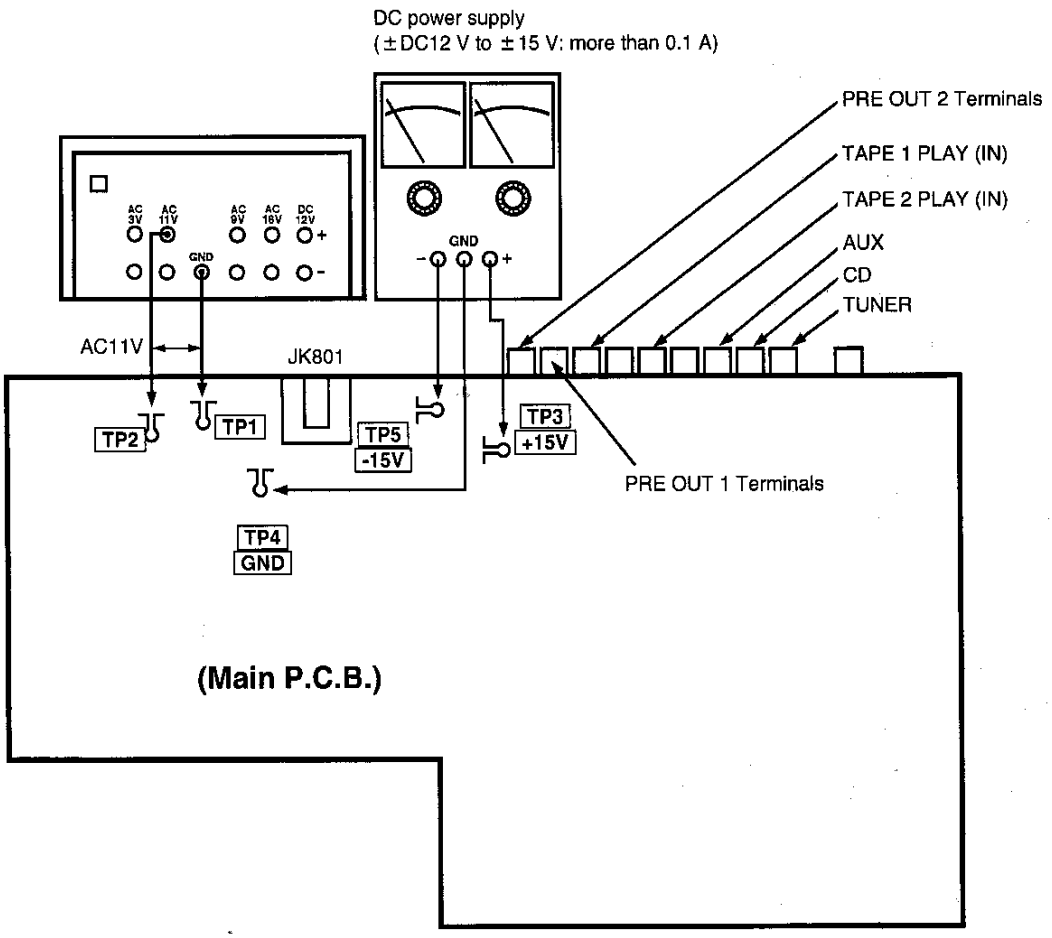


Fig. 1

■ Terminal Function of IC's

● IC701 (M37470M2362S)

Pin No.	Terminal Name	I/O	Function
1	SDATA	O	Data signal output for input select IC (IC201 and IC202)
2	CLOCK	O	Clock signal output for input select IC (IC201 and IC202)
3	STB	O	Storobe signal output for input select IC (IC201 and IC202)
4	SELLED2	O	Input select LED drive signal output
5	SELLED1		
6	SELLED0		
7	VRDOWN	O	Motor drive signal output (Volume down)
8	VRUP	O	Motor drive signal output (Volume up)
9	ASWMUTE	O	Audio signal muting signal output
10	BATLVL1	I	Not used, connect to GND
11	KEYAD	I	Power switch and Tape monitor switch signal
12	RSWAD	I	Input selector switch (S804) signal input
13	VREF	I	Reference voltage input
14	XIN	I	Connect to the ceramic osciliator
15	XOUT	O	
16	GND	—	Connect to GND

Pin No.	Terminal Name	I/O	Function
17	VCC	I	Power supply (+5V)
18	RESET	I	Systen reset signal input
19	BACKUP	I	Power failure detect signal input
20	REMCON	I	Remote control signal input
21	BATLVL2	I	Not used, connect to GND
22	CS	I	Chip select signal input (Connect to GND)
23	MUTLED	O	Muting LED (D711) drive signal output
24	SRCELED	O	Source LED (D810) drive signal output
25	TP2MLED	O	Tape 2 LED (D811) drive signal output
26	TP1MLED	O	Tape 1 LED (D812) drive signal output
27	BATFLED	O	Not used, connect to GND
28	BATELED		
29	BATRLY		
30	CHRGRLY		
31	OPTRLY	O	Relay drive signal output
32	PWRRLY	O	Power control signal output

■ Schematic Diagram

Page

A MAIN CIRCUIT ..... 7 – 10
B TONE SWITCH CIRCUIT 8, 9
C VOLUME CIRCUIT 8
D BALANCE VR CIRCUIT 8
E POWER SWITCH CIRCUIT 8
F OPERATION CIRCUIT 8, 9

- **This schematic diagram may be modified at any time with the development of new technology.**

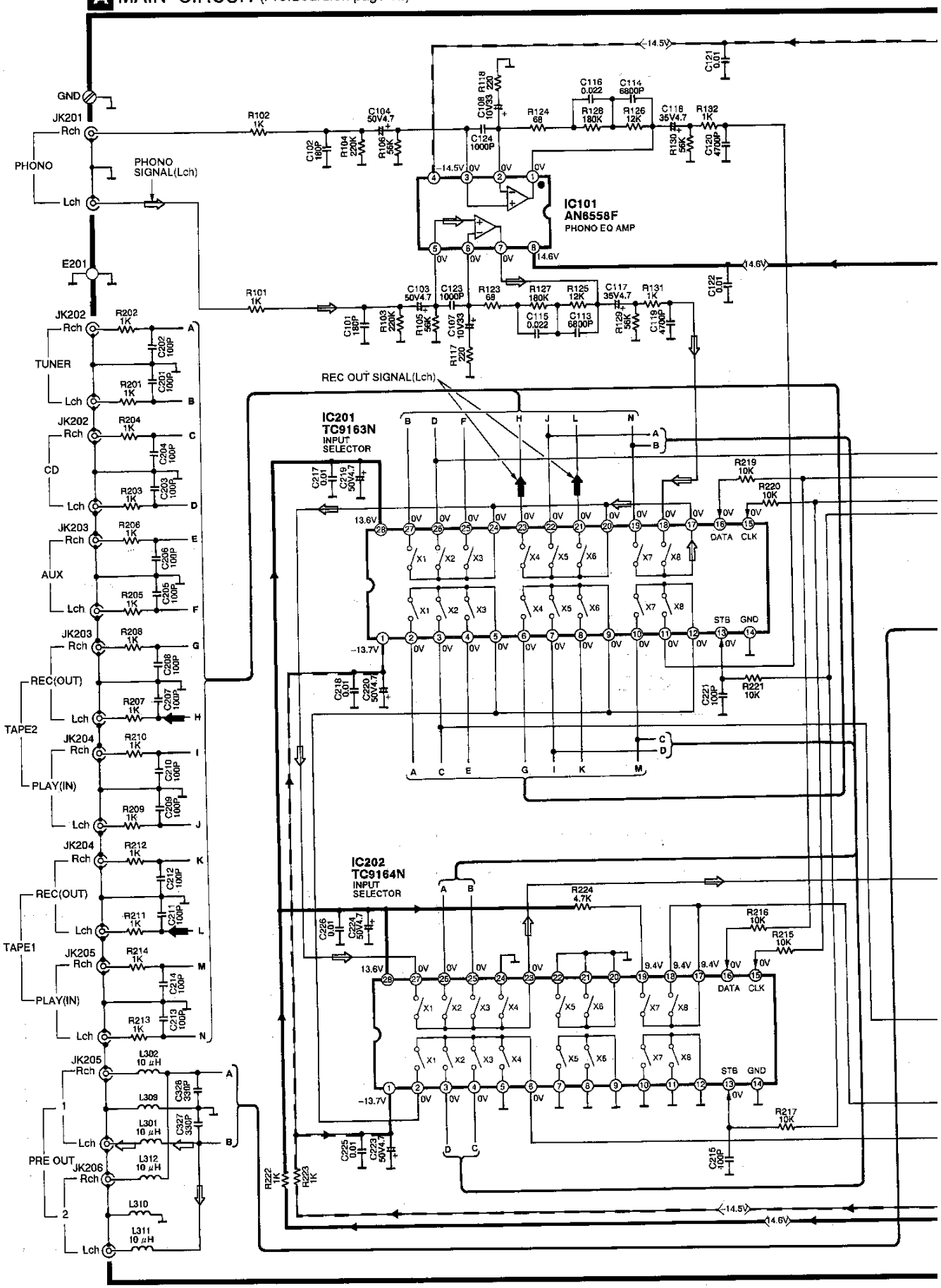
Notes:

- **S301** : Tone control switch (TONE ■:DEFEAT, ▬:ON)
- **S801** : Power "STANDBY ⏻ /ON" switch (POWER, STANDBY ⏻ /ON)
- **S802** : Tape monitor switch (TAPE MONITOR)
- **S804** : Input select switch (SELECTOR)
- **VR201** : Volume control VR (VOLUME)
- **VR202** : Balance control VR (BALANCE)
- **VR301** : Tone control VR (BASS)
- **VR302** : Tone control VR (TREBLE)
- Indicated voltage values are the standard values for the unit measured by the DC electronic circuit tester (high-impedance) with the chassis taken as standard. Therefore, there may exist some errors in the voltage values, depending on the internal impedance of the DC circuit tester.
  No mark: Power ON
- Voltage and signal line

  ⇨ : Phono Signal (L-ch) Line
  ➡ : Rec Out Signal (L-ch) Line
  ——▶—— : Positive Voltage Line
  ▪▪▪▪▶▪▪▪ : Negative Voltage Line

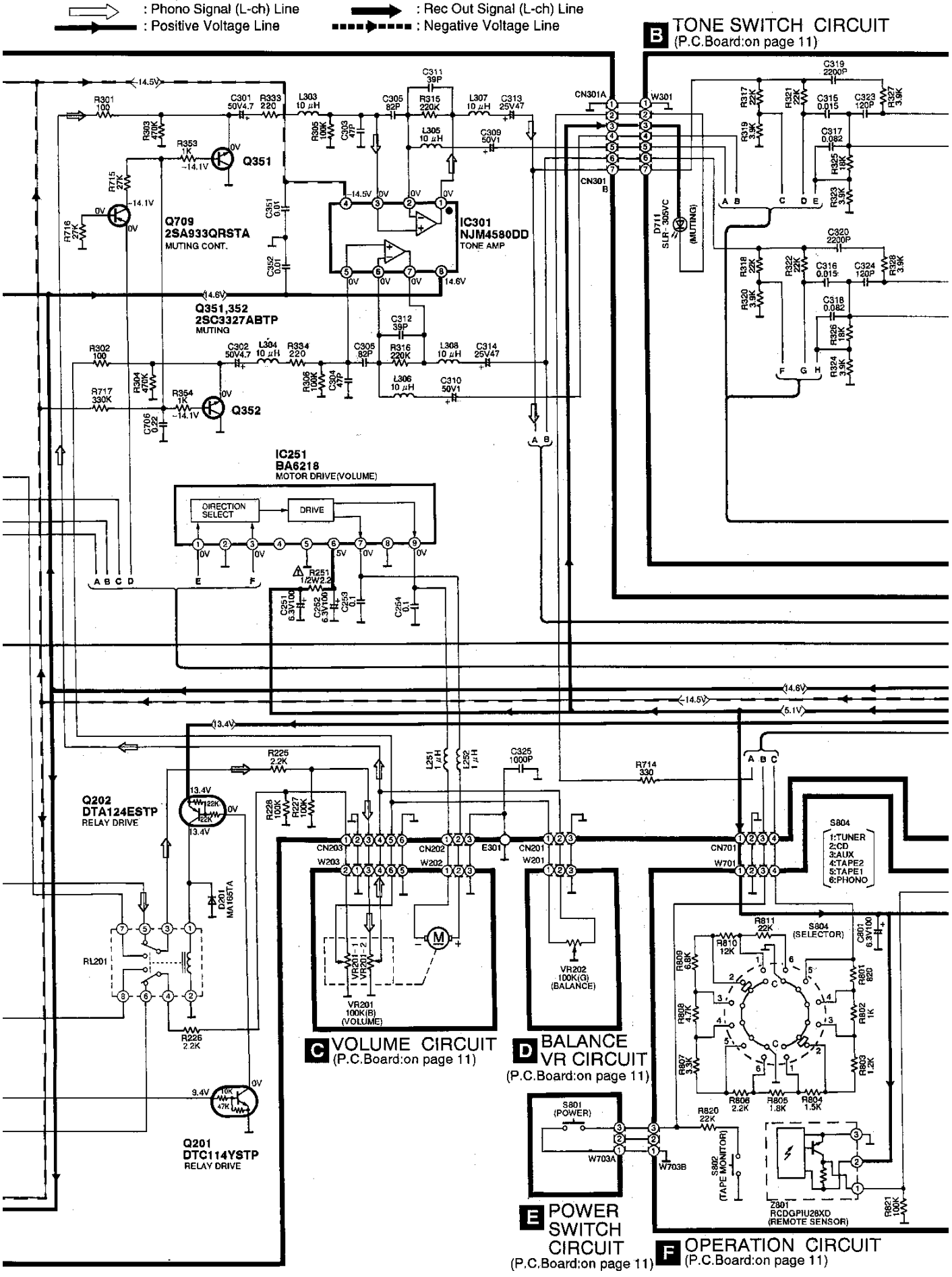
- Important safety notice:
  Components identified by ⚠ mark have special characteristics important for safety.
  Furthermore, special parts which have purposes of fire-retardant (resistors), high-quality sound (capacitors), low-noise (resistors), etc. are used. When replacing any of components, be sure to use only manufacturer's specified parts shown in the parts list.
- **Caution!**
  IC and LSI are sensitive to static electricity.
  Secondary trouble can be prevented by taking care during repair.
  Cover the parts boxes made of plastics with aluminum foil.
  Ground the soldering iron.
  Put a conductive mat on the work table.
  Do not touch the legs of IC or LSI with the fingers directly.

A MAIN CIRCUIT (P.C.Board:on page 12)

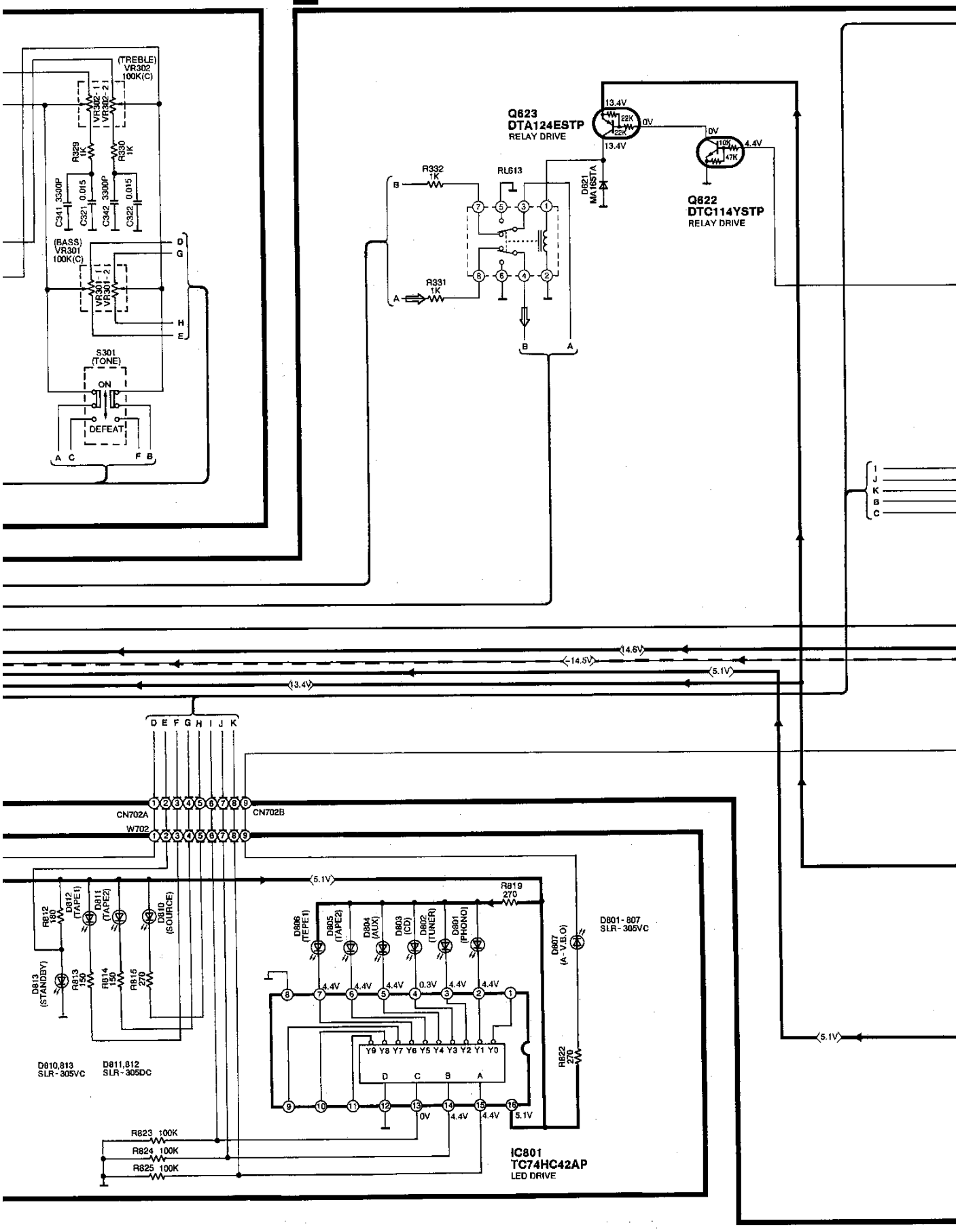


SU-C800UM2

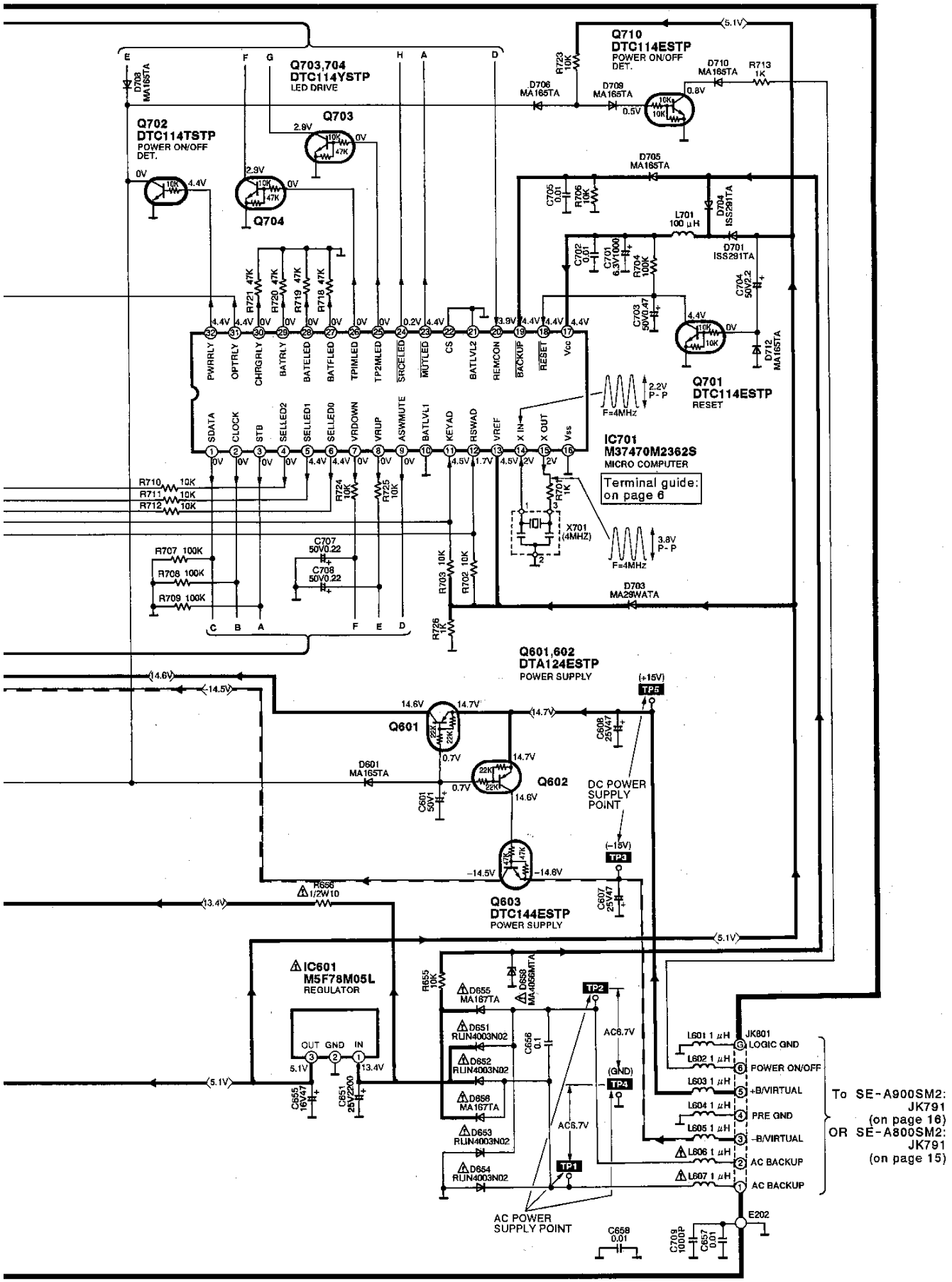
: Phono Signal (L-ch) Line
: Positive Voltage Line
: Rec Out Signal (L-ch) Line
: Negative Voltage Line



A MAIN CIRCUIT (P.C.Board:on page 12)



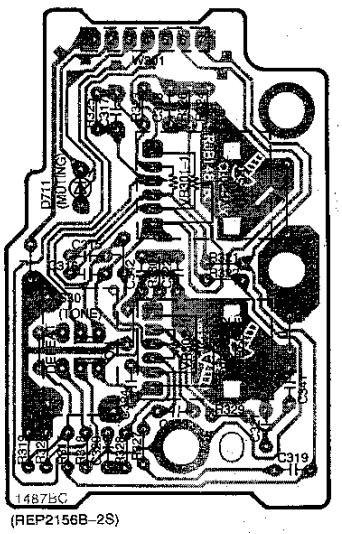
: Phono Signal (L-ch) Line
: Positive Voltage Line
: Rec Out Signal (L-ch) Line
: Negative Voltage Line



■ Printed Circuit Board Diagram

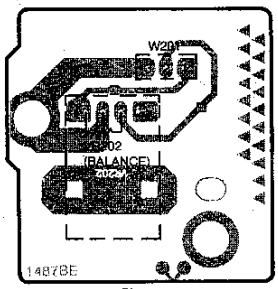
• This circuit board diagram may be modified at any time with the development of new technology.

B TONE SWITCH P.C.B.



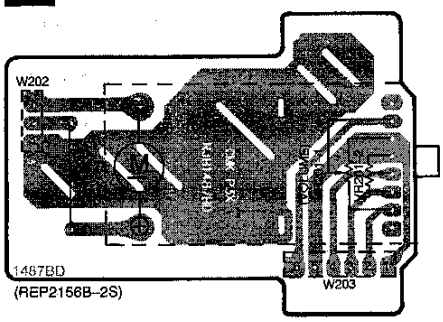
(REP2156B-2S)

D BALANCE VR P.C.B.



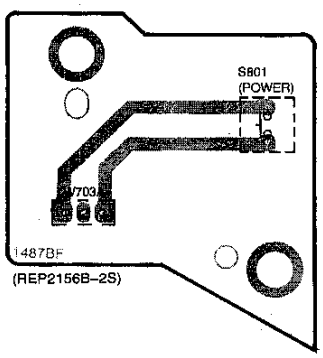
(REP2156B-2S)

C VOLUME P.C.B.



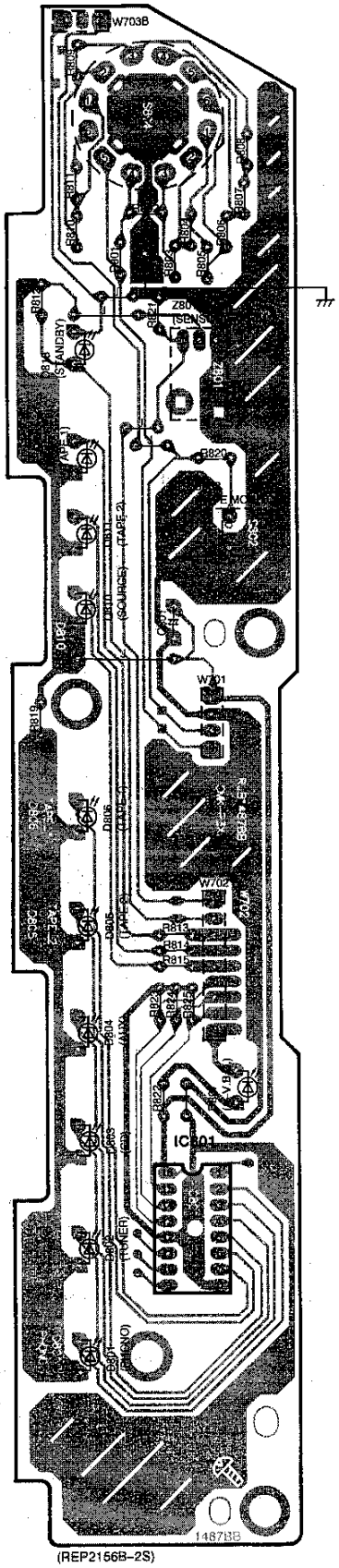
(REP2156B-2S)

E POWER SWITCH P.C.B.



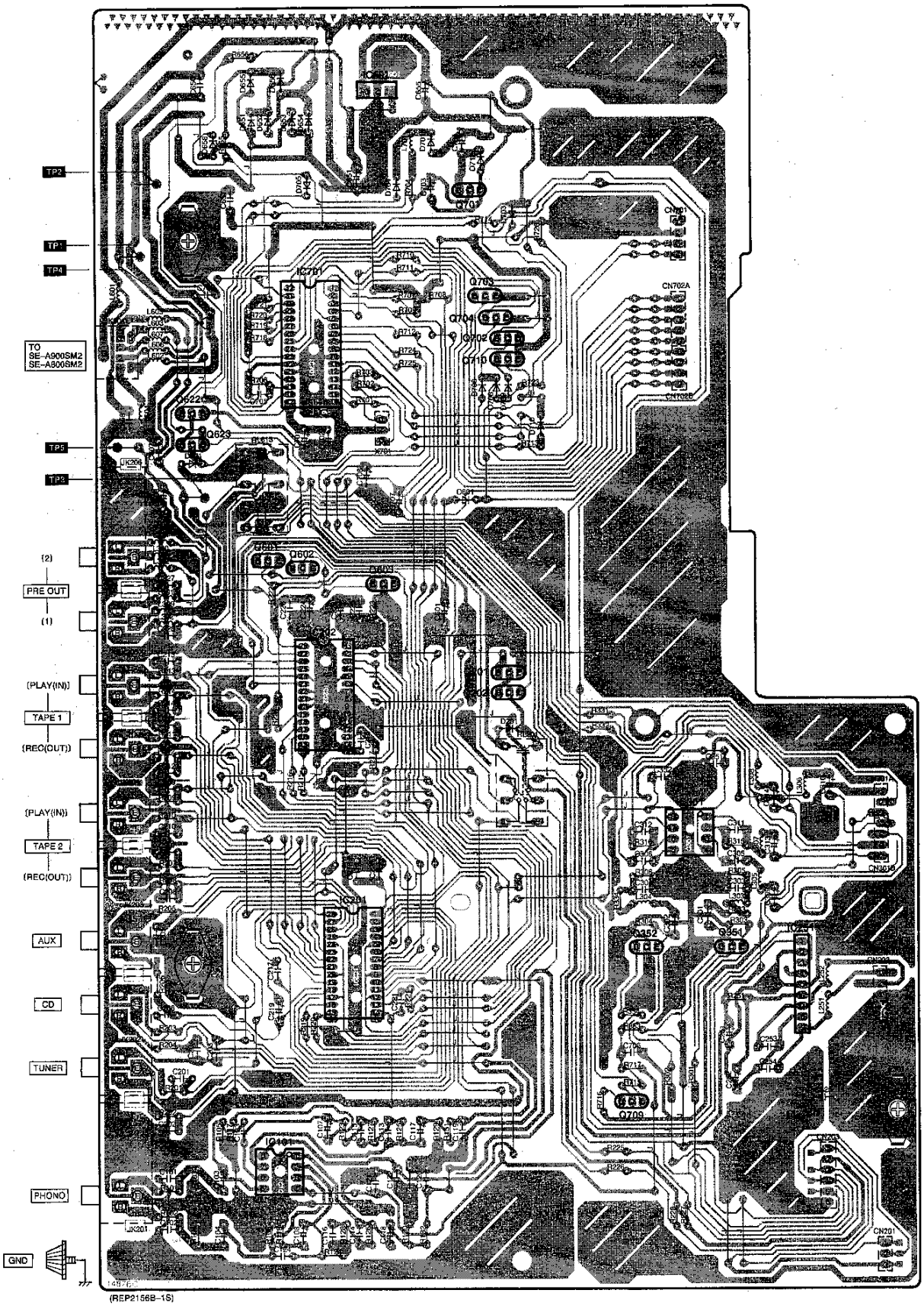
(REP2156B-2S)

F OPERATION P.C.B.

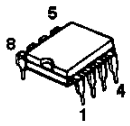
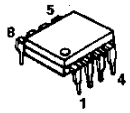
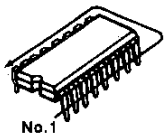
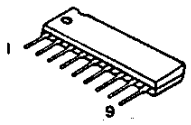
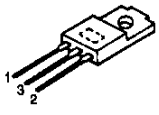
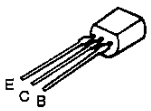
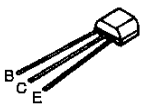
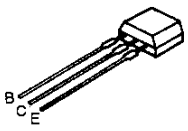
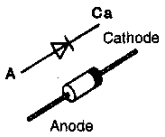
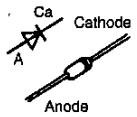
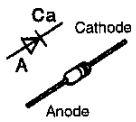
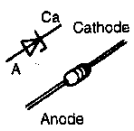
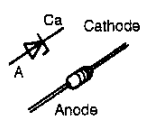


(REP2156B-2S)

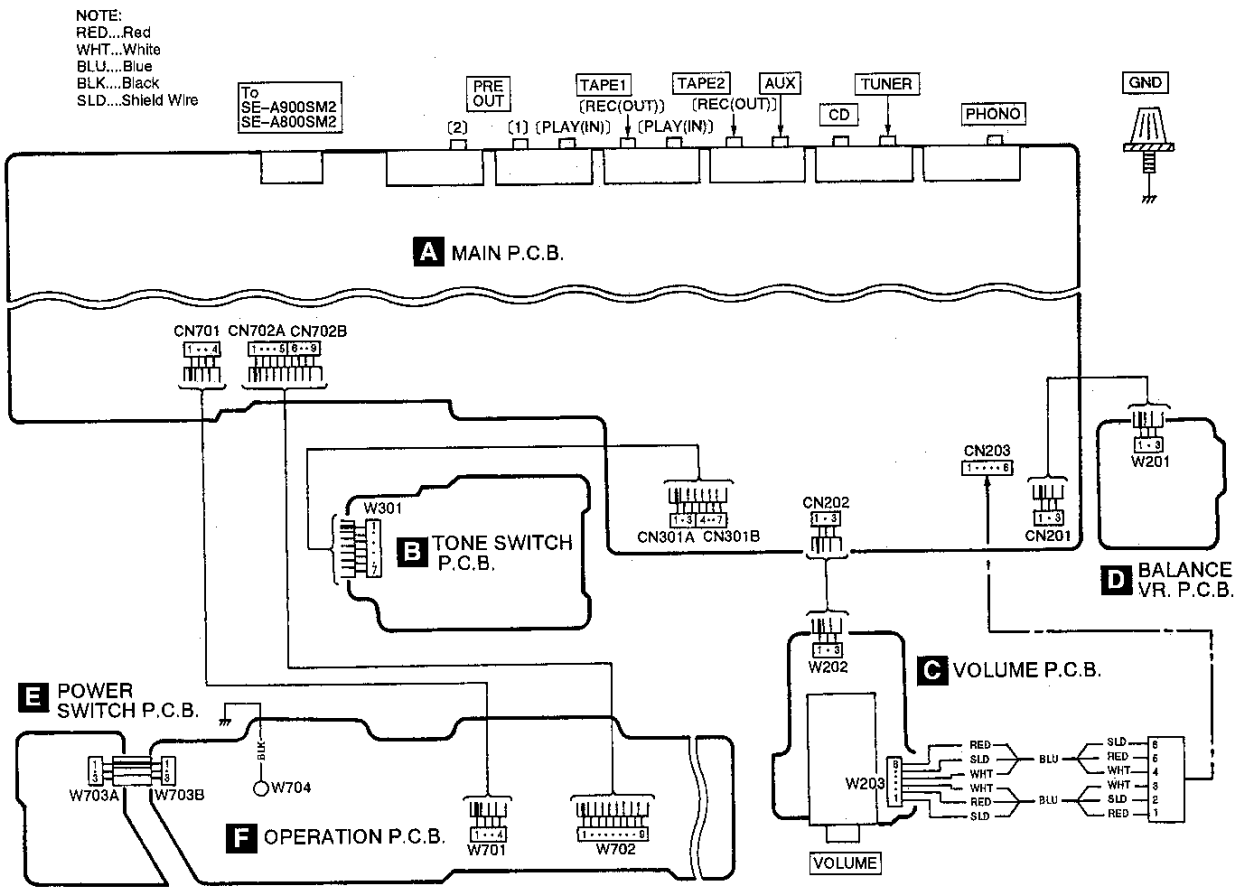
A MAIN P.C.B.


TP2
TP1
TP4
TO
SE-A900SM2
SE-A800SM2
TP5
TP3
(2)
PRE OUT
(1)
(PLAY(IN))
TAPE 1
(REC(OUT))
(PLAY(IN))
TAPE 2
(REC(OUT))
AUX
CD
TUNER
PHONO
GND
(REP2156B-1S)

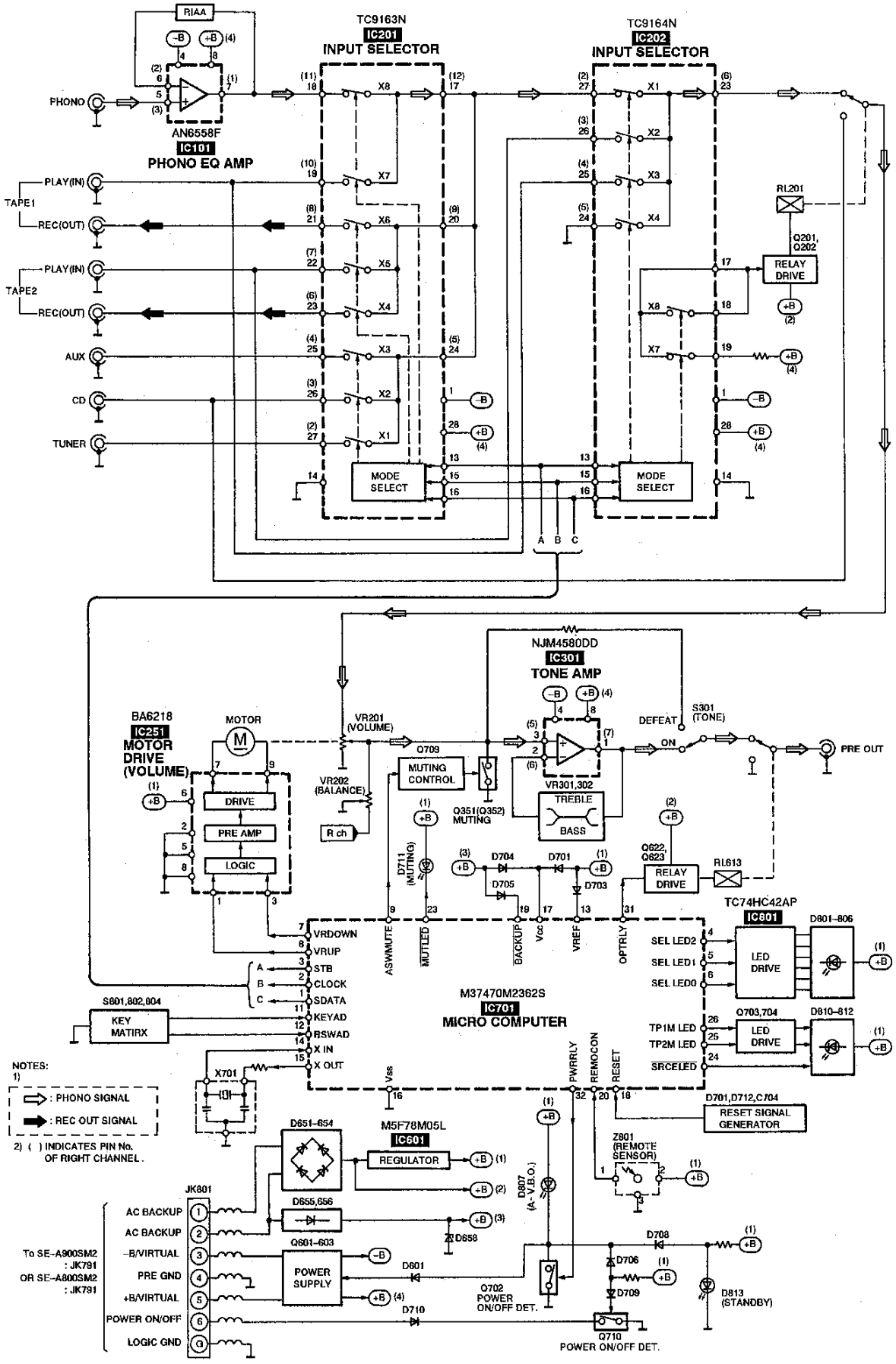
■ Type Illustration of IC's, Transistors and Diodes

AN6558F 	NJM4580DD 	 No.1	TC74HC42AP 16Pin TC9163N 28Pin TC9164N 28Pin M37470M2332S 32Pin	BA6218 	M5F78M05L 
2SA933QRSTA 	2SC3327-A 		DTA124ESTP DTC114ESTP DTC114TS DTC114YSTP DTC144ESTP	RL1N4003N02 	MA165 MA167 MA29WA 
1SS291TA 	MA4056MTA 	SLR-305DC SLR-305VC 			

■ Wiring Connection Diagram



■ Block Diagram



■ Replacement Parts List (Electrical)

Notes: *Important safety notice:
Components identified by ⚠ mark have special characteristics important for safety.
Furthermore, special parts which have purposes of fire-retardant (resistors), high-quality sound (capacitors), low-noise (resistors), etc. are used.
When replacing any of components, be sure to use only manufacture's specified parts shown in the parts list.
*The parenthesized indications in the Remarks columns specify the areas. (Refer to the cover page for area.)
Parts without these indications can be used for all areas.
*[M] Indicates in Remarks columns parts that are supplied by MESA.

Ref. No.	Part No.	Part Name & Description	Remarks
		INTEGRATED CIRCUIT(S)	
IC101	AN6558F	IC	[M]
IC201	TC9163N	IC	[M]
IC202	TC9164N	IC	[M]
IC251	BA6218	IC	[M]
IC301	NJM4580DD	IC	[M]
IC601⚠	M5F78M05L	IC	[M]
IC701	M37470M2362S	IC	[M]
IC801	TC74HC42AP	IC	[M]
		TRANSISTOR(S)	
Q201	DTC114YSTP	TRANSISTOR	[M]
Q202	DTA124ESTP	TRANSISTOR	[M]
Q351, 352	2SC3327-A	TRANSISTOR	[M]
Q601, 602	DTA124ESTP	TRANSISTOR	[M]
Q603	DTC144ESTP	TRANSISTOR	[M]
Q622	DTC114YSTP	TRANSISTOR	[M]
Q623	DTA124ESTP	TRANSISTOR	[M]
Q701	DTC114ESTP	TRANSISTOR	[M]
Q702	DTC114TS	TRANSISTOR	[M]
Q703, 704	DTC114YSTP	TRANSISTOR	[M]
Q709	2SA933QRSTA	TRANSISTOR	[M]
Q710	DTC114ESTP	TRANSISTOR	[M]
		DIODE(S)	
D201	MA165	DIODE	[M]
D601	MA165	DIODE	[M]
D621	MA165	DIODE	[M]
D651-654⚠	RL1N4003N02	DIODE	[M]
D655, 656⚠	MA167	DIODE	[M]
D658⚠	MA4056MTA	DIODE	[M]
D701	1SS291TA	DIODE	[M]
D703	MA29WA	DIODE	[M]
D704	1SS291TA	DIODE	[M]
D705, 706	MA165	DIODE	[M]
D708-710	MA165	DIODE	[M]
D711	SLR-305VC	LED	[M]
D712	MA165	DIODE	[M]
D801-807	SLR-305VC	LED	[M]
D810	SLR-305VC	DIODE	[M]
D811, 812	SLR-305DC	LED	[M]
D813	SLR-305VC	LED	[M]

Ref. No.	Part No.	Part Name & Description	Remarks
		VARIABLE RESISTOR(S)	
VR201	EUWMGEF20B15	V. R	[M]
VR202	EVJ02QF02G15	V. R	[M]
VR301, 302	EVJYA1F02C15	V. R	[M]
		COMPONENT COMBINATION(S)	
Z801	RCDGP1U28XD	REMOTE SENSOR	[M]
		COIL(S)	
L251, 252	ELEXT1R0KA9	COIL	[M]
L301-308	RLQA100JT-Y	COIL	[M]
L309, 310	BL02RN1R62T2	COIL	[M]
L311, 312	RLQA100JT-Y	COIL	[M]
L606, 607⚠	ELEXT1R0KA9	COIL	[M]
L701	ELEXT101KA9	COIL	[M]
		OSCILLATOR(S)	
X701	EFOGC4004A4	OSCILLATOR	[M]
		SWITCH(ES)	
S301	ESB68047	SW	[M]
S801, 802	EVQPTD05Q	SW	[M]
S804	RSR9A001-A	SW	[M]
		CONNECTOR(S)	
CN201, 202	RJS1A6603	CONNECTOR(3P)	[M]
CN203	SJT3611	CONNECTOR(6P)	[M]
CN701	RJS1A6604	CONNECTOR(4P)	[M]
CN301A	RJS1A6603	CONNECTOR(3P)	[M]
CN702A	RJS1A6605	CONNECTOR(5P)	[M]
CN301B	RJS1A6604	CONNECTOR(4P)	[M]
CN702B	RJS1A6604	CONNECTOR(4P)	[M]
		EARTH TERMINAL(S)	
E201, 202	SNE1004-2	EARTH TERMINAL	[M]
E301	SNE1004-2	EARTH TERMINAL	[M]
		RELAY(S)	

■ Replacement Parts List (Cabinet)

Ref. No.	Part No.	Part Name & Description	Remarks
RL201	RSY0020M-R	RELAY	[M]
RL613	RSY0020M-R	RELAY	[M]
		JACK(S)	
JK201	SJF3069-11N	TERMINAL, PHONO	[M]
JK202	SJF3069N	TERMINAL, TUNER/CD	[M]
JK203	SJF3069N	TERMINAL, AUX/TAPE2/REC OUT	[M]
JK204	SJF3069N	TERMINAL, TAPE1/TAPE2	[M]
JK205	SJF3069N	TERMINAL, TAPE1/PRE OUT1	[M]
JK206	SJF3069-11N	TERMINAL, PRE OUT2	[M]
JK801	RJS1D0706	SOCKET, SYSTEM	[M]

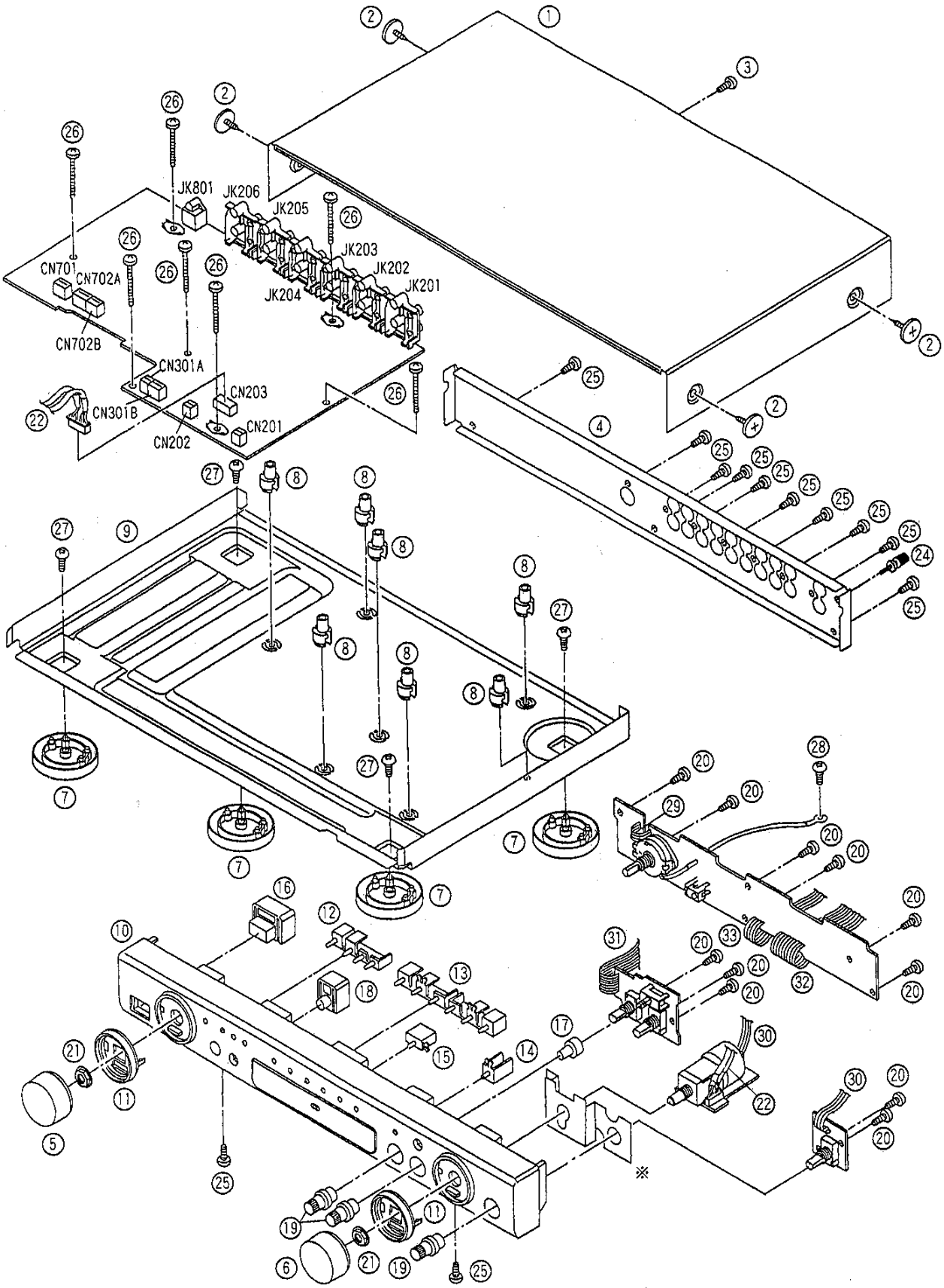
Ref. No.	Part No.	Part Name & Description	Remarks
		CABINET PARTS	
1	RKM0032-K	CABINET	[M]
2	RHD30035-K1	SCREW	[M]
3	XTBS3+8JFZ1	SCREW	[M]
4	RGR0224D-AA	REAR PANEL	[M]
5	RGW0229-K	KNOB	[M]
6	RGW0230-K	KNOB, VOLUME	[M]
7	RKA0053-A	FOOT	[M]
8	RKQ0089-2	P. C. B. SUPPORT	[M]
9	RMK0035-6	CHASSIS	[M]
10	RFKGUC800UME	FRONT PANEL ASS'Y	[M]
11	RGK0747-N	ORNAMENT LING	[M]
12	RGL0296-Q	PANEL LIGHT (A)	[M]
13	RGL0297-Q	PANEL LIGHT (B)	[M]
14	RGL0298-Q	PANEL LIGHT (C)	[M]
15	RGL0299-Q	PANEL LIGHT (D)	[M]
16	RGU0882-K	BUTTON, POWER	[M]
17	RGU1207-K	BUTTON, TONE	[M]
18	RGU1271-K	BUTTON, MONITOR	[M]
19	RGW0205-K	BUTTON, BALANCE	[M]
20	RHD26017	SCREW	[M]
21	RHN90001	NUT	[M]
22	REX0759	WIRE ASS'Y	[M]
24	SNE2123	SCREW	[M]
25	XTBS3+8JFZ1	SCREW	[M]
26	XTB3+20JFZ	SCREW	[M]
27	XTB3+6G	SCREW	[M]
28	XTB3+6JFZ	SCREW	[M]
29	RWJ1803040KK	FLAT CABLE (3P) (W703)	[M]
30	RWJ3903170KQ	FLAT CABLE (3P) (W201/W202)	[M]
31	RWJ3907170KQ	FLAT CABLE (7P) (W301)	[M]
32	RWJ1809180KX	FLAT CABLE (9P) (W702)	[M]
33	RWJ1804180KX	FLAT CABLE (4P) (W701)	[M]

■ Replacement Parts List (Resistors and Capacitors)

Notes : * Capacity valuse are in microfarads (uF) unless specified otherwise, P=Pico-farads (pF) F=Farads (F)
* Resistance values are in ohms, unless specified otherwise, 1K=1,000 (OHM) , 1M=1,000k (OHM)

Ref. No.	Part No.	Values & Remarks
		RESISTORS
R101, 102	ERDS2FJ102	1/4W 1K [M]
R103, 104	ERDS2FJ224	1/4W 220K [M]
R105, 106	ERDS2FJ563	1/4W 56K [M]
R117, 118	ERDS2FJ221	1/4W 220 [M]
R123, 124	ERDS2FJ680	1/4W 68 [M]
R125, 126	ERDS2FJ123	1/4W 12K [M]
R127, 128	ERDS2FJ184	1/4W 180K [M]
R129, 130	ERDS2FJ563	1/4W 56K [M]
R131, 132	ERDS2FJ102	1/4W 1K [M]
R201-214	ERDS2FJ102	1/4W 1K [M]
R215-217	ERDS2FJ103	1/4W 10K [M]
R219-221	ERDS2FJ103	1/4W 10K [M]
R222, 223	ERDS2FJ102	1/4W 1K [M]
R224	ERDS2FJ472	1/4W 4.7K [M]
R225, 226	ERDS2FJ222	1/4W 2.2K [M]
R227, 228	ERDS2FJ104	1/4W 100K [M]
R251⚠	ERDS1FJ2R2	1/2W 2.2 [M]
R301, 302	ERDS2FJ101	1/4W 100 [M]
R303, 304	ERDS2FJ474	1/4W 470K [M]
R305, 306	ERDS2FJ104	1/4W 100K [M]
R315, 316	ERDS2FJ224	1/4W 220K [M]
R317, 318	ERDS2FJ223	1/4W 22K [M]
R319, 320	ERDS2FJ392	1/4W 3.9K [M]
R321, 322	ERDS2FJ223	1/4W 22K [M]
R323, 324	ERDS2FJ392	1/4W 3.9K [M]
R325, 326	ERDS2FJ183	1/4W 18K [M]
R327, 328	ERDS2FJ392	1/4W 3.9K [M]
R329-332	ERDS2FJ102	1/4W 1K [M]
R333, 334	ERDS2FJ221	1/4W 220 [M]
R353, 354	ERDS2FJ102	1/4W 1K [M]
R655	ERDS2FJ103	1/4W 10K [M]
R656⚠	ERDS1FJ100	1/2W 10 [M]
R701	ERDS2FJ102	1/4W 1K [M]
R702, 703	ERDS2FJ103	1/4W 10K [M]
R704	ERDS2FJ104	1/4W 100K [M]
R706	ERDS2FJ103	1/4W 10K [M]
R707-709	ERDS2FJ104	1/4W 100K [M]
R710-712	ERDS2FJ103	1/4W 10K [M]
R713	ERDS2FJ102	1/4W 1K [M]
R714	ERDS2FJ331	1/4W 330 [M]
R715, 716	ERDS2FJ273	1/4W 27K [M]
R717	ERDS2FJ334	1/4W 330K [M]
R718-721	ERDS2FJ473	1/4W 47K [M]
R723-725	ERDS2FJ103	1/4W 10K [M]
R726	ERDS2FJ102	1/4W 1K [M]
R801	ERDS2FJ821	1/4W 820 [M]
R802	ERDS2FJ102	1/4W 1K [M]
R803	ERDS2FJ122	1/4W 1.2K [M]
R804	ERDS2FJ152	1/4W 1.5K [M]
R805	ERDS2FJ182	1/4W 1.8K [M]
R806	ERDS2FJ222	1/4W 2.2K [M]
R807	ERDS2FJ332	1/4W 3.3K [M]
R808	ERDS2FJ472	1/4W 4.7K [M]
R809	ERDS2FJ682	1/4W 6.8K [M]
R810	ERDS2FJ123	1/4W 12K [M]
R811	ERDS2FJ223	1/4W 22K [M]
R812	ERDS2FJ181	1/4W 180 [M]
R813, 814	ERDS2FJ151	1/4W 150 [M]
R815	ERDS2FJ271	1/4W 270 [M]
R819	ERDS2FJ271	1/4W 270 [M]
R820	ERDS2FJ223	1/4W 22K [M]
R821	ERDS2FJ104	1/4W 100K [M]
R822	ERDS2FJ271	1/4W 270 [M]
R823-825	ERDS2FJ104	1/4W 100K [M]
		CAPACITORS
C101, 102	ECBT1H181KB5	50V 180P [M]
C103, 104	ECA1HPXS4R7B	50V 4.7U [M]
C107, 108	RCE1AKA330BG	10V 33U [M]
C113, 114	ECQB1H682JF3	50V 6800P [M]
C115, 116	ECQB1H223JF3	50V 0.022U [M]
C117, 118	ECEA1VKA4R7B	35V 4.7U [M]
C119, 120	ECQB1H472JF3	50V 4700P [M]
C121, 122	ECKR1H103ZF5	50V 0.01U [M]
C123, 124	ECBT1H102KB5	50V 1000P [M]
C201, 202	ECBT1H101KB5	50V 100P [M]
C203, 204	ECKT1H101KB	50V 100P [M]
C205-208	ECBT1H101KB5	50V 100P [M]
C209, 210	ECKT1H101KB	50V 100P [M]
C211, 212	ECBT1H101KB5	50V 100P [M]
C213, 214	ECKT1H101KB	50V 100P [M]
C215	ECBT1H101KB5	50V 100P [M]
C217, 218	ECBT1E103ZF	25V 0.01U [M]
C219, 220	RCE1HKA4R7BG	50V 4.7U [M]
C221	ECBT1H101KB5	50V 100P [M]
C223, 224	RCE1HKA4R7BG	50V 4.7U [M]
C225, 226	ECBT1E103ZF	25V 0.01U [M]
C251, 252	ECEA0JKA101B	6.3V 100U [M]
C253, 254	ECQV1H104JM3	50V 0.1U [M]
C301, 302	ECA1HPXS4R7B	50V 4.7U [M]
C303, 304	ECCR1H470JC5	50V 47P [M]
C305, 306	ECCR1H820JC5	50V 82P [M]
C309, 310	ECA1HPXS010B	50V 1U [M]
C311, 312	ECCR1H390JC5	50V 39P [M]
C313, 314	ECA1EPX470TB	25V 47U [M]
C315, 316	ECBT0J153MS5	6.3V 0.015U [M]
C317, 318	ECQV1H823JM3	50V 0.082U [M]
C319, 320	ECBT1C222KR5	16V 2200P [M]
C321, 322	ECBT0J153MS5	6.3V 0.015U [M]
C323, 324	ECBT1H121KB5	50V 120P [M]
C325	ECBT1H102KB5	50V 1000P [M]
C327, 328	ECKR1H331KB5	50V 330P [M]
C341, 342	ECBT1C332KR5	16V 3300P [M]
C351, 352	ECKR1H103ZF5	50V 0.01U [M]
C601	ECEA1HKA010B	50V 1U [M]
C607, 608	ECA1EPXS470B	25V 47U [M]
C651	ECA1EM222E	25V 2200U [M]
C655	RCE1CKA470BG	16V 47U [M]
C656	ECQV1H104JM3	50V 0.1U [M]
C657, 658	ECKR1H103ZF5	50V 0.01U [M]
C701	ECA0JM102B	6.3V 1000U [M]
C702	ECBT1C103NS5	16V 0.01U [M]
C703	RCE1HKAR47BG	50V 0.47U [M]
C704	ECEA1HKA2R2B	50V 2.2U [M]
C705	ECBT1C103NS5	16V 0.01U [M]
C706	ECQV1H224JM3	50V 0.22U [M]
C707, 708	ECEA1HKAR22B	50V 0.22U [M]
C709	ECBT1H102KB5	50V 1000P [M]
C801	ECEA0JKA101B	6.3V 100U [M]

■ Cabinet Parts Location



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